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L1 0 OVERGAARD.IN. AND OXVIG.IN. AND CONOVER.IN.

=> s overgaard/in and oxvig/in and conover/in  
'IN' IS NOT A VALID FIELD CODE  
'IN' IS NOT A VALID FIELD CODE  
L2 0 OVERGAARD/IN AND OXVIG/IN AND CONOVER/IN

=> s overgaard?/in  
'IN' IS NOT A VALID FIELD CODE  
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L3 25 OVERGAARD?/IN

=> s overgaard?/au

L4 2557 OVERGAARD?/AU

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L6 27 DUPLICATE REMOVE L5 (57 DUPLICATES REMOVED)

=> d l6 1-27 bib

L6 ANSWER 1 OF 27 MEDLINE on STN DUPLICATE 1

AN 2004441273 MEDLINE

DN PubMed ID: 15262980

TI The Lin12-notch repeats of pregnancy-associated plasma protein-A  
bind

calcium and determine its proteolytic specificity.

AU Boldt Henning B; Kjaer-Sorensen Kasper; **Overgaard Michael T**;  
Weyer Kathrin; Poulsen Christine B; Sottrup-Jensen Lars; **Conover  
Cheryl A**; Giudice Linda C; **Oxvig Claus**

CS Department of Molecular Biology, Science Park, University of  
Aarhus,

Gustav Wieds Vej 10C, DK-8000 Aarhus C, Denmark.

NC HD31579-07 (NICHD)

SO Journal of biological chemistry, (2004 Sep 10) 279 (37) 38525-31.  
Electronic Publication: 2004-07-15.

Journal code: 2985121R. ISSN: 0021-9258.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200410

ED Entered STN: 20040908

Last Updated on STN: 20041020

Entered Medline: 20041019

L6 ANSWER 2 OF 27 MEDLINE on STN DUPLICATE 2

AN 2004083145 MEDLINE

DN PubMed ID: 14973274

TI Metalloproteinase pregnancy-associated plasma protein A is a  
critical

growth regulatory factor during fetal development.

AU **Conover Cheryl A**; Bale Laurie K; **Overgaard Michael T**;  
Johnstone Edward W; Laursen Ulla H; Fuchtbauer Ernst-Martin;  
Oxvig

**Claus; van Deursen Jan**  
CS The Division of Endocrinology, Metabolism and Nutrition,  
Endocrine  
Research Unit, Mayo Clinic and Mayo Foundation, 200 First Street  
SW,  
Rochester, MN 55905, USA.. conover.cheryl@mayo.edu  
SO Development (Cambridge, England), (2004 Mar) 131 (5) 1187-94.  
Journal code: 8701744. ISSN: 0950-1991.  
CY England: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200404  
ED Entered STN: 20040220  
Last Updated on STN: 20040429  
Entered Medline: 20040428

L6 ANSWER 3 OF 27 MEDLINE on STN DUPLICATE 3

AN 2004086196 MEDLINE

DN PubMed ID: 14657012

TI Pregnancy-associated plasma protein a gene expression as a  
target of  
inflammatory cytokines.

AU Resch Zachary T; Chen Bing-Kun; Bale Laurie K; **Oxvig Claus;**  
**Overgaard Michael T; Conover Cheryl A**

CS Division of Endocrinology, Metabolism, and Nutrition, Endocrine  
Research

Unit, Mayo Clinic and Foundation, Rochester, Minnesota 55905,  
USA.

NC DK-07352 (NIDDK)

SO Endocrinology, (2004 Mar) 145 (3) 1124-9. Electronic  
Publication:

2003-12-04.

Journal code: 0375040. ISSN: 0013-7227.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Abridged Index Medicus Journals; Priority Journals

EM 200403

ED Entered STN: 20040221

Last Updated on STN: 20040324

Entered Medline: 20040323

L6 ANSWER 4 OF 27 MEDLINE on STN DUPLICATE 4

AN 2004247083 MEDLINE

DN PubMed ID: 15146551

TI Pregnancy-associated plasma protein-A (PAPP-A) expression and  
insulin-like

growth factor binding protein-4 protease activity in normal and  
malignant

ovarian surface epithelial cells.

AU Kalli Kimberly R; Chen Bing-Kun; Bale Laurie K; Gernand Erica;

**Overgaard Michael T; Oxvig Claus; Cliby William A;  
Conover Cheryl A**

CS Division of Endocrinology, Metabolism and Nutrition, Endocrine  
Research  
Unit, Mayo Clinic College of Medicine, Rochester, MN 55905, USA..  
Kalli.kimberly@Mayo.edu  
SO International journal of cancer. Journal international du  
cancer, (2004  
Jul 10) 110 (5) 633-40.  
Journal code: 0042124. ISSN: 0020-7136.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200406  
ED Entered STN: 20040518  
Last Updated on STN: 20040701  
Entered Medline: 20040630

L6 ANSWER 5 OF 27 MEDLINE on STN DUPLICATE 5

AN 2003429337 MEDLINE

DN PubMed ID: 12970325

TI Localization and regulation of pregnancy-associated plasma  
protein a  
expression in healing human skin.

AU Chen Bing-Kun; Leiferman Kristin M; Pittelkow Mark R; **Overgaard  
Michael T; Oxvig Claus; Conover Cheryl A**

CS Endocrine Research Unit, Mayo Clinic and Foundation, Rochester,  
Minnesota  
55905, USA.

SO Journal of clinical endocrinology and metabolism, (2003 Sep) 88  
(9)  
4465-71.  
Journal code: 0375362. ISSN: 0021-972X.

CY United States

DT (CLINICAL TRIAL)

Journal; Article; (JOURNAL ARTICLE)

LA English

FS Abridged Index Medicus Journals; Priority Journals

EM 200310

ED Entered STN: 20030913

Last Updated on STN: 20031011

Entered Medline: 20031010

L6 ANSWER 6 OF 27 MEDLINE on STN DUPLICATE 6

AN 2003290375 MEDLINE

DN PubMed ID: 12817760

TI Transforming growth factor-beta regulation of the insulin-like  
growth  
factor binding protein-4 protease system in cultured human  
osteoblasts.

AU Ortiz Christopher O; Chen Bing-Kun; Bale Laurie K; **Overgaard  
Michael**

**T; Oxvig Claus; Conover Cheryl A**  
 CS Division of Endocrinology and Metabolism, Endocrine Research  
 Unit, Mayo  
 Clinic and Mayo Foundation, Rochester, Minnesota 5590, USA.  
 NC R25 GM55252 (NIGMS)  
 SO Journal of bone and mineral research : official journal of the  
 American  
 Society for Bone and Mineral Research, (2003 Jun) 18 (6)  
 1066-72.  
 Journal code: 8610640. ISSN: 0884-0431.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 200402  
 ED Entered STN: 20030624  
 Last Updated on STN: 20040212  
 Entered Medline: 20040211

L6 ANSWER 7 OF 27 BIOSIS COPYRIGHT (c) 2005 The Thomson  
 Corporation on STN  
 AN 2003:272073 BIOSIS  
 DN PREV200300272073  
 TI Pregnancy associated plasma protein-A levels are elevated in  
 patients with  
 unstable angina.  
 AU Denktas, Ali E. [Reprint Author]; Best, Patricia J. M.; Woodrum,  
 Julie;  
**Overgaard, Michael T.**; Christiansen, Michael; **Oxvig, Claus**  
 ; Holmes, David R. Jr.; **Conover, Cheryl A.**; Lerman, Amir  
 CS Mayo Clinic, Rochester, MN, USA  
 SO Journal of the American College of Cardiology, (March 19 2003)  
 Vol. 41,  
 No. 6 Supplement A, pp. 339A. print.  
 Meeting Info.: 52nd Annual Scientific Session of the American  
 College of  
 Cardiology. Chicago, IL, USA. March 30-April 02, 2003.  
 ISSN: 0735-1097 (ISSN print).  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 LA English  
 ED Entered STN: 11 Jun 2003  
 Last Updated on STN: 11 Jun 2003

L6 ANSWER 8 OF 27 MEDLINE on STN DUPLICATE 7  
 AN 2002255160 MEDLINE  
 DN PubMed ID: 11994388  
 TI Identification and regulation of the IGFBP-4 protease and its  
 physiological inhibitor in human trophoblasts and endometrial  
 stroma:  
 evidence for paracrine regulation of IGF-II bioavailability in  
 the

placental bed during human implantation.

AU Giudice L C; **Conover C A**; Bale L; Faessen G H; Ilg K; Sun I; Imani B; Suen L-F; Irwin J C; Christiansen M; **Overgaard M T**; **Oxvig C**

CS Department of Gynecology and Obstetrics, Stanford University Medical Center, Stanford, California 94305, USA.. giudice@stanford.edu

NC U54 HD31398 (NICHD)

SO Journal of clinical endocrinology and metabolism, (2002 May) 87 (5) 2359-66.

Journal code: 0375362. ISSN: 0021-972X.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Abridged Index Medicus Journals; Priority Journals

EM 200206

ED Entered STN: 20020508  
Last Updated on STN: 20020615  
Entered Medline: 20020614

L6 ANSWER 9 OF 27 MEDLINE on STN DUPLICATE 8

AN 2002247250 MEDLINE

DN PubMed ID: 11985604

TI Expression of recombinant murine pregnancy-associated plasma protein-A (PAPP-A) and a novel variant (PAPP-Ai) with differential proteolytic activity.

AU Soe Rikke; **Overgaard Michael T**; Thomsen Anni R; Laursen Lisbeth S; Olsen Inger M; Sottrup-Jensen Lars; Haaning Jesper; Giudice Linda C; **Conover Cheryl A**; **Oxvig Claus**

CS Department of Molecular and Structural Biology, Science Park, University of Aarhus, Denmark.

NC HD31579-07 (NICHD)

SO European journal of biochemistry / FEBS, (2002 Apr) 269 (8) 2247-56.

Journal code: 0107600. ISSN: 0014-2956.

CY Germany; Germany, Federal Republic of

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200206

ED Entered STN: 20020503  
Last Updated on STN: 20020623  
Entered Medline: 20020621

L6 ANSWER 10 OF 27 MEDLINE on STN DUPLICATE 9

AN 2002165435 MEDLINE

DN PubMed ID: 11897673

TI Molecular regulation of the IGF-binding protein-4 protease  
 system in human  
 fibroblasts: identification of a novel inducible inhibitor.  
 AU Chen Bing-Kun; **Overgaard Michael T**; Bale Laurie K; Resch Zachary  
 T; Christiansen Michael; **Oxvig Claus**; **Conover Cheryl A**  
 CS Endocrine Research Unit, Division of Endocrinology, Metabolism,  
 and  
 Nutrition, Mayo Clinic and Mayo Foundation, Rochester, Minnesota  
 55905,  
 USA.  
 SO Endocrinology, (2002 Apr) 143 (4) 1199-205.  
 Journal code: 0375040. ISSN: 0013-7227.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 200204  
 ED Entered STN: 20020319  
 Last Updated on STN: 20020430  
 Entered Medline: 20020429

L6 ANSWER 11 OF 27 BIOSIS COPYRIGHT (c) 2005 The Thomson  
 Corporation on  
 STN  
 AN 2003:228634 BIOSIS  
 DN PREV200300228634  
 TI Pregnancy associated plasma protein-A levels are elevated in  
 patients with  
 unstable angina.  
 AU Denktas, A. E. [Reprint Author]; Best, P. J. M. [Reprint  
 Author]; Woodrum,  
 J. E. [Reprint Author]; **Overgaard, M. T.**; **Oxvig, C.**;  
 Holmes, D. R. [Reprint Author]; **Conover, C. A.**; Lerman, A.  
 [Reprint Author]  
 CS Division of Cardiology, Mayo Clinic, Rochester, MN, USA  
 SO European Heart Journal, (August-September 2002) Vol. 23, No.  
 Abstract  
 Supplement, pp. 466. print.  
 Meeting Info.: Congress of the European Society of Cardiology.  
 Berlin,  
 Germany. August 31-September 04, 2002. European Society of  
 Cardiology.  
 ISSN: 0195-668X (ISSN print).  
 DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 LA English  
 ED Entered STN: 14 May 2003  
 Last Updated on STN: 14 May 2003

L6 ANSWER 12 OF 27 MEDLINE on STN  
 AN 2002479809 MEDLINE  
 DN PubMed ID: 12241545

DUPLICATE 10



TI Substrate specificity of the metalloproteinase  
pregnancy-associated plasma  
protein-A (PAPP-A) assessed by mutagenesis and analysis of  
synthetic  
peptides: substrate residues distant from the scissile bond are  
critical  
for proteolysis.

AU Laursen Lisbeth S; **Overgaard Michael T**; Nielsen Claus G; Boldt  
Henning B; Hopmann Kathrin H; **Conover Cheryl A**; Sottrup-Jensen  
Lars; Giudice Linda C; **Oxvig Claus**

CS Department of Molecular and Structural Biology, Science Park,  
University

of Aarhus, Gustav Wieds Vej 10C, DK-8000 Aarhus C, Denmark.

NC HD31579-07 (NICHD)

SO Biochemical journal, (2002 Oct 1) 367 (Pt 1) 31-40.

Journal code: 2984726R. ISSN: 0264-6021.

CY England: United Kingdom

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200306

ED Entered STN: 20020921

Last Updated on STN: 20030618

Entered Medline: 20030617

L6 ANSWER 13 OF 27 BIOSIS COPYRIGHT (c) 2005 The Thomson  
Corporation on  
STN

AN 2002:408135 BIOSIS

DN PREV200200408135

TI Pregnancy associated plasma protein-A is preferentially  
expressed in

plaque of patients with restenosis.

AU Denktas, Ali E. [Reprint author]; Shogren, Kristen; Holmes,  
David R.;

Bayes-Genis, Antoni; **Oxvig, Claus**; **Overgaard, Michael T.**

; Christiansen, Michael; **Conover, Cheryl A.**; Schwartz, Robert S.

CS Mayo Clinic, Rochester, MN, USA

SO Journal of the American College of Cardiology, (March 6, 2002)  
Vol. 39,

No. 5 Supplement A, pp. 19A-20A. print.

Meeting Info.: 51st Annual Scientific Session of the American  
College of

Cardiology. Atlanta, GA, USA. March 17-20, 2002.

CODEN: JACCDI. ISSN: 0735-1097.

DT Conference; (Meeting)

Conference; Abstract; (Meeting Abstract)

LA English

ED Entered STN: 31 Jul 2002

Last Updated on STN: 31 Jul 2002

L6 ANSWER 14 OF 27 MEDLINE on STN

DUPLICATE 11

AN 2001332002 MEDLINE  
 DN PubMed ID: 11264294  
 TI Pregnancy-associated plasma protein-A2 (PAPP-A2), a novel  
 insulin-like  
 growth factor-binding protein-5 proteinase.  
 AU **Overgaard M T**; Boldt H B; Laursen L S; Sottrup-Jensen L;  
**Conover C A**; **Oxvig C**  
 CS Department of Molecular and Structural Biology, Science Park,  
 University  
 of Aarhus, Gustav Wieds Vej 10C, DK-8000 Aarhus C, Denmark.  
 SO Journal of biological chemistry, (2001 Jun 15) 276 (24) 21849-53.  
 Electronic Publication: 2001-03-22.  
 Journal code: 2985121R. ISSN: 0021-9258.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 OS GENBANK-AF311940  
 EM 200107  
 ED Entered STN: 20010723  
 Last Updated on STN: 20030105  
 Entered Medline: 20010719

L6 ANSWER 15 OF 27 MEDLINE on STN DUPLICATE 12  
 AN 2001667480 MEDLINE  
 DN PubMed ID: 11713222  
 TI Pregnancy-associated plasma protein-A (PAPP-A) in ovine, bovine,  
 porcine,  
 and equine ovarian follicles: involvement in IGF binding  
 protein-4  
 proteolytic degradation and mRNA expression during follicular  
 development.  
 AU Mazerbourg S; **Overgaard M T**; **Oxvig C**; Christiansen M;  
**Conover C A**; Laurendeau I; Vidaud M; Tosser-Klopp G; Zapf J;  
 Monget P  
 CS Physiologie de la Reproduction et des Comportements, Universite  
 F.  
 Rabelais de Tours, 37380 Nouzilly, France.  
 SO Endocrinology, (2001 Dec) 142 (12) 5243-53.  
 Journal code: 0375040. ISSN: 0013-7227.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 200112  
 ED Entered STN: 20011120  
 Last Updated on STN: 20020123  
 Entered Medline: 20011220

L6 ANSWER 16 OF 27 EMBASE COPYRIGHT (c) 2005 Elsevier B.V. All  
 rights reserved on STN DUPLICATE 13

AN 2001166450 EMBASE  
 TI Pregnancy-associated plasma protein-A is the insulin-like growth factor binding protein-4 protease secreted by human ovarian granulosa cells and is a marker of dominant follicle selection and the corpus luteum.  
 AU **Conover C.A.**; Faessen G.F.; Ilg K.E.; Chandrasekher Y.A.; Christiansen M.; **Overgaard M.T.**; **Oxvig C.**; Giudice L.C.  
 CS Dr. L.C. Giudice, Dept GYN, Stanford University Medical Center, Stanford, CA 94305, United States  
 SO Endocrinology, (2001) Vol. 142, No. 5, pp. 2155-2158.  
 Refs: 24  
 ISSN: 0013-7227 CODEN: ENDOAO  
 CY United States  
 DT Journal; Article  
 FS 003 Endocrinology  
 010 Obstetrics and Gynecology  
 029 Clinical Biochemistry  
 LA English  
 SL English  
 ED Entered STN: 20010523  
 Last Updated on STN: 20010523

L6 ANSWER 17 OF 27 MEDLINE on STN  
 AN 2001262826 MEDLINE  
 DN PubMed ID: 11316785  
 TI Pregnancy-associated plasma protein-a is the insulin-like growth factor binding protein-4 protease secreted by human ovarian granulosa cells and is a marker of dominant follicle selection and the corpus luteum.  
 AU **Conover C A**; Faessen G F; Ilg K E; Chandrasekher Y A; Christiansen M; **Overgaard M T**; **Oxvig C**; Giudice L C  
 CS Endocrine Unit, Mayo Clinic, Rochester, Minnesota 55905, USA.  
 NC HD31579-07 (NICHD)  
 SO Endocrinology, (2001 May) 142 (5) 2155.  
 Journal code: 0375040. ISSN: 0013-7227.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 200105  
 ED Entered STN: 20010521  
 Last Updated on STN: 20010521  
 Entered Medline: 20010517

L6 ANSWER 18 OF 27 MEDLINE on STN  
 AN 2001539622 MEDLINE

DUPLICATE 14

DN PubMed ID: 11586954  
 TI Pregnancy-associated plasma protein A as a marker of acute coronary syndromes.  
 CM Comment in: N Engl J Med. 2001 Oct 4;345(14):1057-9. PubMed ID: 11586960  
 AU Bayes-Genis A; **Conover C A**; **Overgaard M T**; Bailey K R; Christiansen M; Holmes D R Jr; Virmani R; **Oxvig C**; Schwartz R S  
 CS Division of Cardiovascular Diseases, Mayo Clinic and Foundation, Rochester, Minn 55905, USA.  
 SO New England journal of medicine, (2001 Oct 4) 345 (14) 1022-9. Journal code: 0255562. ISSN: 0028-4793.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 200110  
 ED Entered STN: 20011008  
 Last Updated on STN: 20011015  
 Entered Medline: 20011011

L6 ANSWER 19 OF 27 MEDLINE on STN DUPLICATE 15  
 AN 2001260195 MEDLINE  
 DN PubMed ID: 11231911  
 TI Insulin-like growth factor binding protein-4 protease produced by smooth muscle cells increases in the coronary artery after angioplasty.  
 AU Bayes-Genis A; Schwartz R S; Lewis D A; **Overgaard M T**; Christiansen M; **Oxvig C**; Ashai K; Holmes D R Jr; **Conover C A**  
 CS Division of Cardiovascular Diseases, Mayo Clinic and Foundation, Rochester, Minnesota, USA.  
 SO Arteriosclerosis, thrombosis, and vascular biology, (2001 Mar) 21 (3) 335-41.  
 Journal code: 9505803. ISSN: 1524-4636.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 200105  
 ED Entered STN: 20010521  
 Last Updated on STN: 20010521  
 Entered Medline: 20010517

L6 ANSWER 20 OF 27 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN  
 AN 2001:177391 BIOSIS  
 DN PREV200100177391  
 TI Identification of pregnancy-associated plasma protein A (PAPP-A) as a new

marker of acute coronary syndromes.

AU Bayes-Genis, Antonio [Reprint author]; **Conover, Cheryl A.**  
 [Reprint author]; Christiansen, Michael [Reprint author]; Lubbe,  
 Dieter  
 [Reprint author]; **Oxvig, Claus** [Reprint author]; Altman, John D.  
 [Reprint author]; **Overgaard, Michael T.** [Reprint author];  
 Keelan, Paul C. [Reprint author]; Kantor, Birgit [Reprint  
 author]; Holmes,  
 David R., Jr. [Reprint author]; Schwartz, Robert S. [Reprint  
 author]

CS Mayo Clinic, Rochester, MN, USA

SO Journal of the American College of Cardiology, (February, 2001)  
 Vol. 37,  
 No. 2 Supplement A, pp. 301A. print.  
 Meeting Info.: 50th Annual Scientific Session of the American  
 College of  
 Cardiology. Orlando, Florida, USA. March 18-21, 2001. American  
 College of  
 Cardiology.  
 CODEN: JACCDI. ISSN: 0735-1097.

DT Conference; (Meeting)  
 Conference; Abstract; (Meeting Abstract)  
 Conference; (Meeting Poster)

LA English

ED Entered STN: 11 Apr 2001  
 Last Updated on STN: 18 Feb 2002

L6 ANSWER 21 OF 27 MEDLINE on STN DUPLICATE 16

AN 2001479015 MEDLINE

DN PubMed ID: 11522292

TI Pregnancy-associated plasma protein-A (PAPP-A) cleaves  
 insulin-like growth  
 factor binding protein (IGFBP)-5 independent of IGF:  
 implications for the  
 mechanism of IGFBP-4 proteolysis by PAPP-A.

AU Laursen L S; **Overgaard M T**; Soe R; Boldt H B; Sottrup-Jensen L;  
 Giudice L C; **Conover C A**; **Oxvig C**

CS Department of Molecular and Structural Biology, University of  
 Aarhus,  
 Science Park, Denmark.

NC HD31579-07 (NICHD)

SO FEBS letters, (2001 Aug 24) 504 (1-2) 36-40.  
 Journal code: 0155157. ISSN: 0014-5793.

CY Netherlands

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200109

ED Entered STN: 20010828  
 Last Updated on STN: 20011001  
 Entered Medline: 20010927

25

L6 ANSWER 22 OF 27 CAPLUS COPYRIGHT 2005 ACS on STN  
 AN 2000:666626 CAPLUS  
 DN 133:249327  
 TI Insulin-like growth factor-binding protein-4 proteinase PAPP-A in  
 detection of osteoporosis or cancer  
 IN Overgaard, Michael Toft; Oxvig, Claus; Conover,  
 Cheryl A.  
 PA Mayo Foundation for Medical Education and Research, USA  
 SO PCT Int. Appl., 55 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.
DATE			
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PI WO 2000054806	A1	20000921	WO 2000-US6728
20000315			
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN,			
CR, CU,			
CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,			
HU, ID,			
IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,			
LU, LV,			
MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD,			
SE, SG,			
SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU,			
ZA, ZW,			
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH,			
CY, DE,			
DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF,			
BJ, CF,			
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2367360	AA	20000921	CA 2000-2367360
20000315			
EP 1169058	A1	20020109	EP 2000-914965
20000315			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,			
MC, PT,			
IE, SI, LT, LV, FI, RO			
JP 2002538804	T2	20021119	JP 2000-604878
20000315			
AU 783035	B2	20050915	AU 2000-36278
20000315			
PRAI US 1999-124541P	P	19990315	
WO 2000-US6728	W	20000315	
RE.CNT 6			
THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD			
ALL CITATIONS AVAILABLE IN THE RE FORMAT			

AN 2001023956 MEDLINE  
DN PubMed ID: 10913121  
TI Expression of recombinant human pregnancy-associated plasma  
protein-A and  
identification of the proform of eosinophil major basic protein  
as its  
physiological inhibitor.  
AU **Overgaard M T**; Haaning J; Boldt H B; Olsen I M; Laursen L S;  
Christiansen M; Gleich G J; Sottrup-Jensen L; **Conover C A**;  
**Oxvig C**  
CS Department of Molecular and Structural Biology, Science Park,  
University  
of Aarhus, Gustav Wieds Vej 10C, DK-8000 Aarhus C, Denmark.  
SO Journal of biological chemistry, (2000 Oct 6) 275 (40) 31128-33.

Journal code: 2985121R. ISSN: 0021-9258.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200011  
ED Entered STN: 20010322  
Last Updated on STN: 20010322  
Entered Medline: 20001113

L6 ANSWER 24 OF 27 BIOSIS COPYRIGHT (c) 2005 The Thomson  
Corporation on  
STN

AN 2000:342571 BIOSIS  
DN PREV200000342571  
TI Involvement of Pregnancy Associated Plasma Protein-A in  
Insulin-like  
Growth Factor-Binding Protein-4 proteolytic degradation in  
ovine, bovine,  
porcine and equine preovulatory follicles.  
AU Mazerbourg, Sabine [Reprint author]; **Conover, Cheryl**;  
**Oxvig, Claus**; **Overgaard, Michael**; Olivi, Martine;  
Vidaud, Michel; Zapf, Jorgen; Monget, Philippe  
CS INRA, PRMD, Nouzilly, France  
SO Biology of Reproduction, (2000) Vol. 62, No. Supplement 1, pp.  
166. print.  
Meeting Info.: Thirty-Third Annual Meeting of the Society for  
the Study of  
Reproduction. Madison, Wisconsin, USA. July 15-18, 2000. Society  
for the  
Study of Reproduction.  
CODEN: BIREBV. ISSN: 0006-3363.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 10 Aug 2000  
Last Updated on STN: 7 Jan 2002

L6 ANSWER 25 OF 27 MEDLINE on STN DUPLICATE 18  
 AN 2000066728 MEDLINE  
 DN PubMed ID: 10599745  
 TI Evidence that the insulin-like growth factor binding protein-4  
 protease in  
 human ovarian follicular fluid is pregnancy associated plasma  
 protein-A.  
 AU **Conover C A; Oxvig C; Overgaard M T;**  
 Christiansen M; Giudice L C  
 CS Endocrine Research Unit, Mayo Clinic and Mayo Foundation,  
 Rochester, MN  
 55905, USA.. Conover.Cheryl@Mayo.Edu  
 NC HD 31579-05 (NICHD)  
 SO Journal of clinical endocrinology and metabolism, (1999 Dec) 84  
 (12)  
 4742-5.  
 Journal code: 0375362. ISSN: 0021-972X.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 200001  
 ED Entered STN: 20000124  
 Last Updated on STN: 20000124  
 Entered Medline: 20000107

L6 ANSWER 26 OF 27 MEDLINE on STN DUPLICATE 19  
 AN 1999179030 MEDLINE  
 DN PubMed ID: 10077652  
 TI The insulin-like growth factor (IGF)-dependent IGF binding  
 protein-4  
 protease secreted by human fibroblasts is pregnancy-associated  
 plasma  
 protein-A.  
 AU Lawrence J B; **Oxvig C; Overgaard M T;** Sottrup-Jensen  
 L; Gleich G J; Hays L G; Yates J R 3rd; **Conover C A**  
 CS Endocrine Research Unit, Mayo Clinic and Mayo Foundation,  
 Rochester, MN  
 55905, USA.  
 NC AI09728 (NIAID)  
 DK07352 (NIDDK)  
 GM52095 (NIGMS)  
 SO Proceedings of the National Academy of Sciences of the United  
 States of  
 America, (1999 Mar 16) 96 (6) 3149-53.  
 Journal code: 7505876. ISSN: 0027-8424.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199905



ED Entered STN: 19990601  
Last Updated on STN: 20000303  
Entered Medline: 19990520

L6 ANSWER 27 OF 27 MEDLINE on STN DUPLICATE 20  
AN 1999423540 MEDLINE  
DN PubMed ID: 10491647  
TI Messenger ribonucleic acid levels of pregnancy-associated plasma  
protein-A  
and the proform of eosinophil major basic protein: expression in  
human  
reproductive and nonreproductive tissues.  
AU **Overgaard M T; Oxvig C;** Christiansen M; Lawrence J B;  
**Conover C A;** Gleich G J; Sottrup-Jensen L; Haaning J  
CS Department of Molecular and Structural Biology, University of  
Aarhus, 8000  
Aarhus C, Denmark.  
NC AI 09728 (NIAID)  
SO Biology of reproduction, (1999 Oct) 61 (4) 1083-9.  
Journal code: 0207224. ISSN: 0006-3363.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199911  
ED Entered STN: 20000111  
Last Updated on STN: 20000111  
Entered Medline: 19991122